

**PATENT** 

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kandria VA 22313,1450.

Ayesha J. Shaikh

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chih-Chen Cho and

Attorney Docket No.: 500982.02 (30016/US/2)

Zhongze Wang

Serial No. : 10/699,256

Group Art Unit

: 2822

Filed

: October 30, 2003

Examiner

: Toniae M. Thomas

Title

: METHODS FOR MAKING SEMICONDUCTOR STRUCTURES HAVING HIGH-SPEED

AREAS AND HIGH-DENSITY AREAS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## TERMINAL DISCLAIMER

Sir:

I, Kimton N. Eng, represent that I am the attorney of record for the above-identified application. Micron Technology, Inc. ("Micron"), a corporation of the State of Delaware having a place of business at 8000 South Federal Way, Boise, Idaho 83716-9632, is the assignee and owner of the entire 100 percent interest in the instant application. Documentary evidence of chain of title from the original owner to Micron has been filed with and recorded by the United States Patent Office at Reel 012482, Frame 0128.

Micron hereby disclaims the terminal party/ef/2000 yerrenting to the party of the p above-identified application which would extend beyond the Celebration date of U.S. 13 Reference above-identified application which would extend beyond the Celebration date of U.S. 13 Reference above-identified application which would extend beyond the Celebration date of U.S. 13 Reference above-identified application which would extend beyond the Celebration date of U.S. 13 Reference above-identified application which would extend beyond the Celebration date of U.S. 13 Reference above-identified application which would extend beyond the Celebration date of U.S. 13 Reference above-identified application which would extend beyond the Celebration date of U.S. 13 Reference above-identified application date of U.S. 14 Reference above-identified above-identified application date of U.S. 14 Reference above-identified above-identif No. 6,730,553 entitled "METHODS FOR MAKING SEMICONDUCTOR STRUCTURES HAVING HIGH-SPEED AREAS AND HIGH-DENSITY AREAS", and hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period as legal title thereto and to U.S. Patent No. 6,730,553 is commonly owned. This agreement is 2

to run with any patent granted on the above-identified application and is to be binding upon the

grantee, its successors and assigns.

No disclaimer is made for any terminal part of any patent granted on the

above-identified application prior to the expiration date of the full statutory term as presently

shortened by any terminal disclaimer of U.S. Patent No. 6,730,553 in the event that it later expires

for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed

in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a

re-examination certificate, or is otherwise terminated prior to the expiration of its statutory term as

presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

The undersigned represents that he is an attorney of record for Micron and has the

authority to execute this document on behalf of Micron. The undersigned further declares that all

statements made herein of his own knowledge are true and that all statements made on information

and belief are believed to be true; and further, that these statements were made with the knowledge

that the making of willfully false statements and the like is punishable by fine or imprisonment, or

both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of

any patent issuing from this patent application.

Respectfully submitted,

DORSEY & WHITNEY LLP

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KNE:ajs Enclosures:

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Fee Transmittal Sheet (+ copy)

Response

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| Effective on 12/08/04  | 2 JUL 2 5 1006 B | Complete if Known  |                                   |  |  |               |
|--|------------------|--|-----------------------------------|--|--|---------------|
| The could be seen to b |                  | Application No.  |                                   |  | 10/699,256   | $\overline{}$ |
|  |                  | Filing Date  |                                   |  | October 30, 2003   |               |
| FEE TRANSMITTAL SHEET  |                  |  | First Inventor                    |  | Chih-Chen Cho  |               |
| (FY 2006)  |                  | Group Art Unit   |                                   |  | 2822   |               |
|  |                  | Examiner Name  |                                   |  | Toniae M. Thomas   |               |
| Applicant claims small entity status (see 37 C.F.R. 1.27)  |                  | Atty. Docket Number  |                                   | ber  | 500982.02 (30016/US/2)   |               |
| METHOD OF PAYMENT (Check One)  |                  | FEE CALCULATION (Continued)  |                                   |  |  |               |
| X The Director is hereby authorized to charge any additional fee   |                  | 3. ADDITIONAL FEES   |                                   |  |  |               |
| required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP.   |                  | Large<br>Entity<br>Fee   | Small<br>Entity<br>Fee            | Fee Description  |  | Fee paid      |
| X Check Enclosed.  |                  | 50   | 25                                |  | charge - late provisional filing fee or<br>er sheet                    | \$            |
| Extra Claim Fees   |                  | 130  | 65                                | Surcharge – Late nonprovisional filing fee or oath   |  | \$            |
| Current Claims Prior Extra Fee Fee Paid  |                  |  | 180                               |  | mission of IDS   | \$            |
| Total 24 - 43 = 0 x \$ = \$0<br>Ind. 5 - 13 = 0 x \$ = \$0   |                  |  | 40                                |  | ording each patent assignment per<br>erty (times number of properties) | \$            |
| Multiple Dependent Claims  |                  | 120  | 60                                |  | ension for reply within first month                                    | \$            |
|  |                  |  | 225                               | Exte   | ension for reply within second month                                   | \$            |
| Petition Fee Under 37 CFR 1.17(f), (g), & (h)  |                  |  | 510                               | Exte   | ension for reply within third month                                    | \$            |
| Enclosed is a Petition filed under 37 CFR as indicated below:  Petition Fee under 37 CFR 1.17(f)  Fee \$400  |                  |  | 795                               | Exte   | ension for reply within fourth month                                   | \$            |
| § 1.53(e) to accord a filing date. § 1.57(a) to accord a filing date. § 1.182 for decision on a question not provided for. § 1.183 to suspend the rules. § 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent. § 1.174(b) to accord a filing date to an application under §1.740 for extension of patent term.  Petition Fee under 37 CFR 1.17(g) Fee \$200 § 1.12 for access to an assignment record. § 1.14 for access to an application. § 1.47 for filing by other than all inventors or person not the inventor. § 1.59 for expungement of information. § 1.103(a) to suspend action in an application. § 1.295 for review of a request for ext. of time when §1.136(a) not avail. § 1.296 to withdraw a req. for pub. after notice of intent to publish issued. § 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent. § 1.550(c) for request for ext. of time in ex parte reexam. proceedings. § 1.956 for request for ext. of time in ex parte reexam. proceedings.  |                  |  | 1,080                             |  | ension for reply within fifth month                                    | \$            |
|  |                  |  | 395                               |  | mission After Final 1.129  | \$            |
|  |                  |  | 250                               |  | ce of Appeal   | \$            |
|  |                  |  | 250<br>500                        | Filing a brief in support of an appeal Request for oral hearing Terminal Disclaimer Fee Design Issue Fee Request for Continued Examination (RCE) Request for voluntary publication or republication Petition to Revive – unavoidable |  | \$            |
|  |                  |  | 65                                |  |  | \$130         |
|  |                  |  | 400                               |  |  | \$            |
|  |                  |  | 395                               |  |  | \$            |
|  |                  |  |                                   |  |  | \$            |
|  |                  |  | 250                               |  |  | \$            |
|  |                  |  | 750                               |  | tion to Revive – unintentional   | \$            |
|  |                  |  |                                   | Filing for patent term adjustment  |  | \$            |
| § 5.12 for expedited handling of foreign filing license.<br>§ 5.15 for changing the scope of a license.  |                  |  | Request for reinstatement of term |  | \$   |               |
| § 1.5.25 for retroactive license.  |                  |  |                                   |  | reduced<br>Extension of term of patent                                 |               |
| Petition Fee under 37 CFR 1.17(h) Fee \$130  § 1.19(g) to request documents in a form other than provided in this part.  § 1.84 for accepting color drawings or photographs.   |                  |  | OTHER FEE (specify)               |  | \$<br>\$   |               |
| § 1.91 for entry of a model or exhibit. § 1.102(d) to make an application special. § 1.138(c) to expressly abandon an application to avoid publication. § 1.313 to withdraw an application from issue. § 1.314 to defer issuance of a patent.  |                  |  | (eposity)                         |  | Subtotal (Additional Fees) \$1   |               |
|  |                  |  | Total Amount of Payment:          |  |  | \$130         |
| Submitted by:  |                  |  |                                   |  |  |               |
| CUSTOMER NUMBER DORSEY & WHITNEY LLP 27,076  |                  | 1420 Fifth Avenue, Suite 3400<br>Seattle, WA 98101-4010<br>(206) 903-8800 phone / (206) 903-8820 fax |                                   |  |  |               |
| Name: Kimton N. Eng Reg. No.: 43,605   |                  |  |                                   |  |  |               |
| Signature: Lindroll 7/20/2000  |                  |  |                                   |  |  |               |